

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/013591

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|---|
| X | GUICHARD J ET AL: "INTRA- AND INTER FRAME TRANSFORM CODING FOR MOVING PICTURES TRANSMISSION" | 1,2,4, 10-12, 14, 20-22, 24,25, 29,30, 32,33 |
| Y | INTEGRATING THE WORLD THROUGH COMMUNICATIONS. TORONTO, JUNE 22 - 25, 1986, INTERNATIONAL CONFERENCE ON COMMUNICATIONS, NEW YORK, IEEE, US, vol. VOL. 1, 22 June 1986 (1986-06-22), pages 381-384, XP000826958 abstract | 3,5-7, 13, 15-17, 23, 26-28, 31,34-36 8,9,18, 19 |
| A | page 382, left-hand column, line 6 - right-hand column, line 2 figures 1,2 ----- -/- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

6 January 2005

Date of mailing of the international search report

13/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|---|
| Y | NERI MERHAV: "Embedding Companders in JPEG Compression" HP LABS 1998 TECHNICAL REPORTS, 'Online! 1998, XP002285864 Retrieved from the Internet: URL:http://www.hpl.hp.com/techreports/98/H PL-98-141.html> 'retrieved on 2004-06-22! abstract | 3,5-7, 13, 15-17, 23, 26-28, 31,34-36 |
| A | page 1, line 1 - page 2, line 8 page 5, line 5 - page 6, line 21 figure 1 | 1,2,4, 8-12,14, 18-22, 24,25, 29,30, 32,33 |
| A | ----- GERSHO A: "Principles of Quantization" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS, vol. 25, no. 7, 1 July 1978 (1978-07-01), XP002285971 abstract page 427, right-hand column, last paragraph - page 428, right-hand column, line 11 page 430, left-hand column, last paragraph - page 432, left-hand column, line 9 | 1-36 |
| A | ----- MCLEAN I ET AL: "Telecine noise reduction" 2001, LONDON, UK, IEE, UK, 16 January 2001 (2001-01-16), pages 2/1-6, XP002285972 page 1, line 1 - page 2, line 38 page 4, line 5 - line 10 | 8,9,18, 19 |
| A | ----- WO 02/33958 A (EASTMAN KODAK CO) 25 April 2002 (2002-04-25) abstract page 35, line 9 - page 36, line 6 | 8,9,18, 19 |

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Form PCT/ISA/210 (patent family annex) (January 2004)